FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.: JCLA13267 APPLICANT: HIROKAZU TANAKA et al.

APPLICATION No.: 10/550,276

FILING DATE: September 20, 2005

GROUP:

INFORMATION DISCLOSURE STATEMENT BY **APPLICANT**

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
			·		ļ	

		FOREIG	N PATENT DOCUMENTS			
EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	Т
/C.P./	09-274160	10/21/97	Japan			Ý
/C.P./	05-157992	06/25/93	Japan			✓
/C.P./	2002-196180	07/10/02	Japan			✓
/C.P./	02-111904	04/24/90	Japan			✓
/C.P./	62-235909	10/16/87	Japan			/
/C.P./	09-258059	10/03/97	Japan			V
/C.P./	2001-056418	02/27/01	Japan			✓
					•	

	NON PATENT LITERATURE DOCUMENTS								
EXAMINER INITIAL	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or county where published.	Т						
	•••	ي -							
:									
:									

EXAMINER	/Charlie Peng/	DATE CONSIDERED 12/25/2007	

EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEST COMMUNICATION TO APPLICANT.

PTO/SB/08A (07-05)

Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Complete if Known				
Application Number	10/550,276			
Filing Date	06/19/2006			
First Named Inventor	HIROKAZU TANAKA			
Art Unit				
Examiner Name				
Attorney Docket Number	JCLA13267			
	Application Number Filing Date First Named Inventor Art Unit Examiner Name			

	U. S. PATENT DOCUMENTS						
Examiner Initiats*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant		
		Number-Kind Code ^{2 (F Issaul)}			Figures Appear		
/C.P./		^{US-} 20050123240	06/09/05	TADASHI SETO et al.			
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US					
		U\$-					
		US:					
		US-					
		US-					
		US-					
		US-			1		
		US-					
		US-					
		US-					

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	T		
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	1		
		·						
						L		
						L		
						Г		

Examiner Signature	/Charlie Peng/	Date Considered	12/25/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. The reign of the reign of the issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14 This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need essistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.